

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,218,422 B2  
APPLICATION NO. : 10/046480  
DATED : May 15, 2007  
INVENTOR(S) : Shiraiwa

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

TITLE PAGE:

[\*] Notice: Delete the phrase "by 525 days" and insert -- by 435 days --.

TITLE PAGE:

(56) U.S. Patent Documents, Insert:  
-- 5,862,297 1/1999 Timmermans --;  
-- 6,111,659 8/2000 Murata --; and  
-- 4,768,099 8/1998 Mukai --.

DRAWINGS:

Sheet 6, FIG. 6(b), "**FIG.6(b)**" second occurrence should read -- **FIG.6(c)** --;  
Sheet 20, FIG. 20, Reference Numeral 501, "INOFORMATION" should read  
-- INFORMATION --;  
Sheet 20, FIG. 20, Reference Numeral 511, "DPRESSED?" should read  
-- DEPRESSED? --;  
Sheet 27, FIG. 27, Reference Numeral 503, "AUTOPRINT.MARK" should  
read -- AUTOPRINT.MRK --; and  
Sheet 27, FIG. 27, Reference Numeral 504, "AUTOPRINT,MRK" should read  
-- AUTOPRINT.MRK --.

COLUMN 1:

Line 57, "lavoratory," should read -- laboratory, --; and  
Line 62, "ask" should read -- ask for --.

COLUMN 2:

Line 62, "paied" should read -- paid --.

COLUMN 5:

Line 61, "relating" should read -- relating to --.

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COLUMN 8:

Line 36, "medium." should read -- medium is recorded. --.

COLUMN 13:

Line 60, Delete "He".

COLUMN 14:

Line 62, "adoped" should read -- adopted --.

COLUMN 15:

Line 8, "a" should read -- an --.

COLUMN 17:

Line 17, "is" should read -- are --; and  
Line 29, "has" should read -- is --.

COLUMN 21:

Line 8, "ther" should read -- the --; and  
Line 27, " "XXX.JGP" " should read -- "XXX.JPG" --.

COLUMN 22:

Line 9, " "XXX.JGP" " should read -- "XXX.JPG" --.

COLUMN 23:

Line 16, "analizing" should read -- analyzing --; and  
Line 61, "has" should read -- is --.

COLUMN 24:

Line 12, "he" should read -- the --;  
Line 40, " "XXX.JGP" " should read -- "XXX.JPG" --; and  
Line 41, "SRC="XXX.JPG">" should read -- SRC="XXX.JPG" --.

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COLUMN 25:

Line 32, " "XXX.JPG" " should read -- XXX.JPG" --; and  
Line 33, "SRC "XXX.JPG" " should read -- SRC="XXX.JPG" --.

COLUMN 26:

Line 37, "analizing" should read -- analyzing --.

COLUMN 27:

Line 5, "Procesures" should read -- Procedures --; and  
Line 63, "has" should read -- is --.

COLUMN 32:

Line 25, "has" should read -- is --.

COLUMN 33:

Line 10, Delete "a".

COLUMN 34:

Line 14, "has" should read -- is --;  
Line 34, " "XXX.JPG" " should read -- "XXX.JPG" --; and  
Line 35, "SRC="XXX.JPG" >" should read -- SRC="XXX.JPG" --.

COLUMN 35:

Line 55, "analizing" should read -- "analyzing" --.

COLUMN 37:

Line 14, "procesures" should read -- procedures --; and  
Line 15, "embodiments" should read -- embodiments. --.

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COLUMN 38:

Line 9, "According" should read -- According to --.

COLUMN 39:

Line 30, "alao" should read -- also --; and

Line 47, "inventions" should read -- invention, --.

Signed and Sealed this

Eighteenth Day of November, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*